

01/22/02
JCS41 U.S. PTO

01-24-02

A

Please type a plus sign (+) inside this box → ☐

PTO/SB/05 (11-00)
Approved for use through 10/31/2002 OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| | |
|------------------------|--|
| Attorney Docket No. | 569-1002 |
| First Inventor | Mattson |
| Title | Fast Recovery Method In Label Switching Networks and Network Arran |
| Express Mail Label No. | EL 874 025 474 US |

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
 2. ☐ Applicant claims small entity status
See 37 CFR 1.27.
 3. ☒ Specification [Total Pages (preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
 4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets - 5. Oath or Declaration [Total Pages - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on.
 - i. ☐ CD-ROM or CD-R (2 copies), or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i) Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____ / _____

Prior application information Examiner _____ Group / Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label or ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

| | | | | | |
|---------|--|-----------|--------------|----------|--------------|
| Name | William M. Lee, Jr. | | | | |
| | LEE, MANN, SMITH, MCWILLIAMS, SWEENEY & OHLSON | | | | |
| Address | P.O. Box 2786 | | | | |
| City | Chicago | State | IL | Zip Code | 60690-2786 |
| Country | U.S.A. | Telephone | 312-368-1300 | Fax | 312-368-0034 |

| | | | |
|-------------------|-----------------------|-----------------------------------|------------------|
| Name (Print/Type) | William M. Lee, Jr. | Registration No. (Attorney/Agent) | 26,935 |
| Signature | <i>William M. Lee</i> | Date | January 22, 2002 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

Please acknowledge
receipt of the
enclosed
New US Patent Application for

Mattson

FAST RECOVERY METHOD IN LABEL
SWITCHING NETWORKS AND NETWORK
ARRANGEMENT TO CARRY OUT THE METHOD

Serial No To Be Assigned

Filed: Herewith

- 1 Utility Patent Application Transmittal
- 2 Fee Transmittal for FY 2002 (in duplicate)
- 3 Declaration w/Specification (17 pages), including
Abstract and Drawings (1 Sheets)
- 4 Check No. 47694 in the amount of \$888.00
- 5 Express Mail Certificate
- 6 Return Post Card

DUE DATE (If Any): NEW APPLICATION
DATE SENT. January 22, 2002
WMLJ:tjb

"Express Mail" mailing label number
EL 874 025 474 US

Date of deposit: January 22, 2002

**I hereby certify that this paper or fee is being deposited with
the United States Postal Service "Express Mail Post Office
to Addressee" service under 37 CFR 1.10 on the date indi-
cated above and is addressed to the Assistant Commissioner
for Patents, Washington DC 20231**

Jorge Galvan
(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)



FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

TOTAL AMOUNT OF PAYMENT

\$888.00

Application Number

Filing Date

First Named Inventor

Mattson

Examiner Name

Group Art Unit

Attorney Docket No.

569-1002

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number

12-0913

Deposit
Account
Name

- ☒ Charge Any Additional Fee Required
Under 37 CFR §§ 1.16 and 1.17

- ☐ Applicant claims small entity status
See 37 CFR § 1.27

2. ☒ Payment Enclosed.

- ☒ Check ☐ Credit card ☐ Money
Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Fee Fee Fee Description
Code (\$) Code (\$)

Fee Paid

| | | | | | |
|-----|-----|-----|-----|------------------------|--------|
| 101 | 740 | 201 | 370 | Utility filing fee | 740.00 |
| 106 | 330 | 206 | 165 | Design filing fee | |
| 107 | 510 | 207 | 255 | Plant filing fee | |
| 108 | 740 | 208 | 370 | Reissue filing fee | |
| 114 | 160 | 214 | 80 | Provisional filing fee | |

SUBTOTAL (1) \$740.00

2. EXTRA CLAIM FEES

Extra Claims

Fee from
below

Fee Paid

| | | | | | | | |
|-----------------------|----|---------|---|---|-------|---|--------|
| Total Claims | 26 | -20** = | 6 | X | 18.00 | = | 108.00 |
| Independent Claims | 2 | -3** = | 0 | X | | = | 0.00 |
| Multiple Dependent | | | | | | = | |

•Large Entity Small Entity

Fee Fee Fee Fee Description
Code (\$) Code (\$)

| | | | | | |
|-----|-----|-----|-----|---|--|
| 103 | 18 | 203 | 9 | Claims in excess of 20 | |
| 102 | 84 | 202 | 42 | Independent claims in excess of 3 | |
| 104 | 280 | 204 | 140 | Multiple dependent claim, if not paid | |
| 109 | 84 | 209 | 42 | ** Reissue independent claims over original patent | |
| 110 | 18 | 210 | 9 | ** Reissue claims in excess of 20 and over original patent | |

SUBTOTAL (2) \$108.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Fee Fee Fee
Code (\$) Code (\$)

Fee Description

Fee Paid

| | | | | | |
|-----|--------|-----|--------|---|-------|
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non - English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for <i>ex parte</i> reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 400 | 216 | 200 | Extension for reply within second month | |
| 117 | 920 | 217 | 460 | Extension for reply within third month | |
| 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | |
| 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | |
| 119 | 320 | 219 | 160 | Notice of Appeal | |
| 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | |
| 121 | 280 | 221 | 140 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,280 | 241 | 640 | Petition to revive - unintentional | |
| 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | |
| 143 | 460 | 243 | 230 | Design issue fee | |
| 144 | 620 | 244 | 310 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Processing fee under 37 CFR § 1.17(q) | |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Statement | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40.00 |
| 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

\$40.00

SUBMITTED BY

Name (Print/Type)

William M. Lee, Jr.

Registration No.
(Attorney/Agent)

26,935

Complete (if applicable)

Telephone

312-368-1300

Signature

Date

January 22, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231